



# PLS342

## UPA 200Mbps 4 ports Ethernet Switch

- One Power Line Port
- Four 10/100Mbps Ethernet Ports

### Description

The PLS342 provides convenient powerline access to office/family users by sharing a simple AC power line network. Embedded In-Home AV (200Mbps) interface enables you to connect 4 PC Ethernet ports to another PC's at other end of power line, and not limited by the wall or layer that block RF wireless communication.

### Features

- One Power Line Port
- Four 10/100Mbps Ethernet Ports
- One button security
- Three levels throughput indication

## Product outlook



## Specification

Main Chipset	DS2 DSS9010+ DSS7800 + Realtek RTL8306
Standard support	UPA DHS (200 Mbps) PLC, IEEE 802.3 & 802.3u.
Interface	One powerline port, four 10/100Mbps Ethernet ports. One security button, one factory-reset button, one stand-by button.
Power	AC 100~240V/ 50~60Hz/ 0.15A; 8W/230V max.; 7W/110V max.
Dimension (W x D x L)	121.4 mm x 100 mm x 28.5 mm.
LED	<p>PWR/AP: Red &amp; Green                      Green On: EP type,                      Orange On: Fixed AP type,                      Orange-Green Blinking: Security setup mode.                      Off: Power Off.</p> <p>PLC/SPD: Red &amp; Green                      Green On: Powerline speed over 12Mbps,                      Orange On: Powerline speed between 12Mbps and 6Mbps,                      Red On: Powerline speed under 6Mbps,                      Blinking: Powerline in activity.                      Off: Powerline in no-link.</p> <p>LAN (1-4): Yellow-Green                      On: Ethernet in link                      Blink: Ethernet in activity.                      Off: Ethernet in no-Link</p>
Operating	Operating Temperature: 0~40°C (32~104°F) Relative Humidity: 10%~90% non-condensing
Storage	Temperature: -10~70°C (14~158°F) Relevant Humidity: 5%~95% non-condensing
CERTIFICATIONS	FCC Part 15, Part B, Class B, CE Class B(EN55022/EN55024), UL 60950-1, CB.